ISIS-3070 PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of: Nielsen, et al.

Filed: February 15, 2000

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Serial No.:

09/424,521

Group Art Unit: 1635

Examiner: T. Larson

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CONJUGATED PEPTIDE NUCLEIC ACIDS HAVING ENHANCED

CELLULAR UPTAKE

I, John A. Harrelson, Jr., Registration No. 42,637 certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

On June 27, 2002

John a Harrelson to Registration No. 42 617

7/15

Assistant Commissioner for Patents Washington, D.C. 20231

AMENDMENT AND REQUEST FOR RECONSIDERATION

This is in response to the Office Action mailed on April 3, 2002, in connection with the above-identified patent application. Please enter the following amendments without prejudice.

In the Claims:

Please cancel claims 15-18, and 20 without prejudice to their presentation in a continuing patent application.

Please amend claim 21 as follows:

- 21. A method of modulating cellular uptake and distribution of a peptide nucleic acid comprising the steps of:
- (a) conjugating said peptide nucleic acid with a group selected from alkyl, lipid, and steroid;